This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip~~, said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing, said housing including a first upper edge portion having an outside surface of generally constant first diameter, and a second lower portion spaced from said upper edge portion and having an outside surface of a generally constant second diameter, said second diameter being larger than said first diameter, said housing including a third intermediate portion extending from said distal edge portion to said second lower portion, said third intermediate portion having an outside surface with a changing diameter;

a resealable valve resiliently restrained relative to said housing, said valve including a first valve portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be easily wipeable, a second ~~extension~~ valve portion integral with said first valve portion and extending generally vertically downward within said passageway from a lower surface of said first valve portion, said valve having a third ~~extension~~ valve portion ~~attached to~~ extending from one of said ~~extension~~ second valve portion and a lower surface of said ~~radial~~ first valve portion ~~and extending downward~~, a lower end portion of said ~~extension~~ third valve portion attached to said housing to form a sealed second passageway within said ~~extension~~ third valve portion, said ~~extension~~ third valve portion and said housing defining a ~~generally annular~~ space between said ~~extension~~ third valve portion and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first valve portion, said first valve portion and said second valve portion ~~elastically extend about~~ are forced radially open by the luer tip and form a radial seal about said luer tip and allow fluid to be injected from said tip into said second passageway, the attachment of said lower end portion of said ~~extension~~ third valve portion to said housing being such that fluid injected into said second passageway flows through said housing without flowing into said ~~annular~~ space.

Claim 2 (currently amended) The connector device of claim 1 wherein said valve includes a septum having an annular skirt attached to said first valve portion, said skirt extending over and attached to an outside surface of said housing proximate said opening.

Claim 3 (original) The connector device of claim 2 wherein said septum includes an annular channel formed by said skirt and said first portion, a distal edge portion of said housing received in said channel.

Claim 4 (original) The connector device of claim 3 wherein said distal edge portion forms a distal landing received in said channel, at least a portion of said distal landing being attached to said septum.

Claim 5 (original) The connector of claim 4 wherein the entire length of said landing is attached to said septum.

Claim 6 (original) The connector device of claim 5 wherein said connector includes a bonding agent to attach said outside surface of said housing and said landing to said septum.

Claim 7 (original) The connector device of claim 1 wherein said second portion of said resealable valve is formed with a generally rectangular cross section in the proximate direction.

Claim 8 (currently amended) The connector device of claim 1 wherein said second ~~extension~~ valve portion is in a stretched configuration.

Claim 9 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip ~~and having a generally annular flange disposed generally about said male luer tip and defining a generally cylindrical space between said flange and said tip~~, said connector device comprising:

a housing forming an upper opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the generally cylindrical space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including,

a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be easily wipeable,

a second portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, and

a third ~~extension~~ portion attached to said lower surface of said first portion and extending downward, a lower end portion of said third portion attached to said housing to form a sealed second passageway within said ~~extension~~ third portion, said second portion extending within said second sealed passageway portion, said third ~~extension~~ portion and said housing defining a ~~generally annular~~ space between said ~~extension~~ third portion and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion, said first portion and said second portion ~~elastically extend about~~ are forcibly opened by the luer tip and form a radial seal about said luer tip and allow fluid to be injected from said tip into said second passageway, the attachment of said lower end portion of said ~~extension~~ third portion to said housing being such that fluid injected into said second passageway flows through said housing without flowing into said ~~annular~~ space.

Claim 10 (currently amended) The connector device of claim 9 which includes a septum having an annular channel formed by ~~said skirt and~~ said first portion, a distal edge portion of said housing received in said channel.

Claim 11 (original) The connector device of claim 10 wherein said distal edge portion forms a distal landing received in said channel, at least a portion of said distal landing being attached to said septum.

Claim 12 (original) The connector of claim 11 wherein the entire length of said landing is attached to said septum.

Claim 13 (original) The connector device of claim 12 wherein said connector includes a bonding agent to attach said outside surface of said housing and said landing to said septum.

Claim 14 (original) The connector device of claim 13 wherein said second portion of said resealable valve is formed with a generally rectangular cross section in the proximate direction.

Claim 15 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper

surface radially extending across said opening, said upper surface being disposed and shaped to be easily wipeable, a second ~~extension~~ portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, said valve having a third ~~extension~~ portion ~~attached to~~ extending from one of said second ~~extension~~ portion and a lower surface of said first portion ~~and extending downward~~, a lower end portion of said third ~~extension~~ portion attached to said housing to form a sealed second passageway, said valve and said housing defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion, said first portion and said second ~~extension~~ portion ~~elastically extend about~~ are radially opened by the luer tip and form a radial seal about said luer tip and allow fluid to be injected from said tip, the attachment of said lower end portion of said third ~~extension~~ portion to said housing being such that fluid injected from said tip flows through said housing without flowing into said ~~annular~~ space.

Claim 16 (currently amended) The connector device of claim 15 which includes a septum having an annular channel formed by ~~said skirt and~~ said first portion, a distal edge portion of said housing received in said channel.

Claim 17 (previously presented) The connector device of claim 16 wherein said distal edge portion forms a distal landing received in said channel, at least a portion of said distal landing being attached to said septum.

Claim 18 (previously presented) The connector of claim 17 wherein the entire length of said landing is attached to said septum.

Claim 19 (previously presented) The connector device of claim 18 wherein said connector includes a bonding agent to attach said outside surface of said housing and said landing to said septum.

Claim 20 (previously presented) The connector device of claim 15 wherein said second portion of said resealable valve is formed with a generally rectangular cross section in the proximate direction.

Claim 21 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip ~~and having a generally annular flange disposed generally about said male luer tip and defining a generally cylindrical space between said flange and said tip~~, said connector device comprising:

a housing forming an upper opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the generally cylindrical space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, and a third ~~extension~~ portion ~~attached to~~ extending from a lower surface of said second portion ~~and extending downward~~, a lower end portion of said third ~~extension~~ portion attached to said housing to form a sealed second passageway within said ~~extension~~ third portion, at least portions of said valve and said housing defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion into said second ~~passageway~~ portion, the luer tip opens said first portion and said second ~~portion elastically extend about the luer tip and form~~ portion, forming a radial seal about said luer tip, the attachment of said lower end portion of said third ~~extension~~ portion to said housing being such that fluid injected from said tip flows through said housing without flowing into said ~~annular~~ space.

Claim 22 (currently amended) The connector device of claim 21 which includes a septum having an annular channel formed by said ~~skirt and said~~ first portion, a distal edge portion of said housing received in said channel.

Claim 23 (previously presented) The connector device of claim 22 wherein said distal edge portion forms a distal landing received in said channel, at least a portion of said distal landing being attached to said septum.

Claim 24 (previously presented) The connector of claim 23 wherein the entire length of said landing is attached to said septum.

Claim 25 (previously presented) The connector device of claim 24 wherein said connector includes a bonding agent to attach said outside surface of said housing and said landing to said septum.

Claim 26 (previously presented) The connector device of claim 25 wherein said second portion of said resealable valve is formed with a generally rectangular cross section in the proximate direction.

Claim 27 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper

surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second ~~extension~~ portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, said valve having a third ~~extension~~ portion attached to said ~~extension~~ second portion and sealingly attached to said housing, at least a portion of said valve and said housing defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion and within said second ~~passageway,~~ portion, the luer tip radially opens said first portion and said second ~~extension~~ portion ~~elastically extend about the luer tip and form,~~ forming a radial seal about said luer tip, the attachment of said lower end portion of said ~~extension~~ third portion to said housing being such that when fluid is then injected from said tip, the fluid flows through said housing without flowing into said ~~annular~~ space.

Claim 28 (previously presented) The connector device of claim 27 wherein when the luer tip is inserted into the valve and fluid is injected through said tip upon removal of the luer tip, at least some fluid remaining in the second passageway is forced into the housing.

Claim 29 (currently amended) The connector device of claim 27 wherein the third ~~extension~~ portion ~~is connected to the second extension portion~~ extends downwardly within the housing.

Claim 30 (currently amended) The connector device of claim 27 wherein the third ~~extension~~ portion is integral with the second ~~extension~~ portion.

Claim 31 (currently amended) The connector device of claim 27 wherein the third ~~extension device~~ portion extends for a length greater than a diameter of the upper surface.

Claim 32 (currently amended) The connector device of claim 27 ~~including a fourth portion that is connected to the third extension~~ wherein the housing includes upper and lower pieces that crimp the third portion of the valve so as to be sealingly attached to said housing.

Claim 33 (currently amended) The connector device of claim 27 including a collapsing member located in the ~~annular~~ space.

Claim 34 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip~~, said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second ~~extension~~ portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, said valve having a third ~~extension~~ portion attached to said second ~~extension~~ portion and extending downward, a lower end portion of said ~~extension~~ third portion attached to said housing to form a sealed second passageway within said ~~extension~~ third portion, said valve and said housing defining a ~~generally annular~~ space between said ~~extension~~ third portion and said valve;

a collapsing member connected to the third ~~extension~~ portion and located in the annular space; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion, the luer tip pries said first portion and said second ~~extension~~ portion ~~elastically extend about the luer tip and form~~ open, forming a radial seal about said luer tip and ~~allow~~ allowing fluid to be injected from said tip into said second passageway, the attachment of said lower end portion of said ~~extension~~ third portion to

said housing being such that fluid injected into said second passageway flows through said housing without flowing into said ~~annular~~ space.

Claim 35 (previously presented) The connector device of claim 34 wherein upon removal of the luer tip, at least some of the fluid remaining in the second passageway is forced into the housing.

Claim 36 (previously presented) The connector device of claim 34 wherein the collapsing member is a split collar.

Claim 37 (currently amended) The connector device of claim 34 wherein the third ~~extension~~ portion ~~is connected to the second extension portion~~ extends downwardly within the housing.

Claim 38 (currently amended) The connector device of claim 34 wherein the third ~~extension~~ portion is integral with the second ~~extension~~ portion.

Claim 39 (currently amended) The connector device of claim 34 wherein the third ~~extension device~~ portion extends for a length greater than a diameter of the upper surface.

Claim 40 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second ~~extension~~ portion extending generally vertically downward within said passageway from a lower surface of said first portion, said valve having a third ~~extension~~ portion ~~attached to~~ extending from the second ~~extension~~ portion ~~and extending downward~~, a lower end portion of said third ~~extension~~ portion being so oriented with respect to said housing to form a sealed second passageway, said valve and said housing defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion, said first portion and said second ~~extension~~ portion are elastically ~~extend about~~ opened by the luer tip ~~and~~ to form a radial seal about said luer tip ~~and allow,~~ allowing fluid to be injected from said tip into said second passageway, the lower end portion of said ~~extension~~ third portion and said housing being oriented such that fluid injected into said second passageway flows through said housing without flowing into said ~~annular~~ space.

Claim 41 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be easily wipeable, a second portion integral with said first portion and extending generally

vertically downward within said passageway from a lower surface of said first portion, said ~~valve~~ second portion having ~~a portion~~ an end attached to said ~~second portion and being attached to said~~ housing such that said valve forms a sealed second passageway ~~and said valve portion and said housing~~ defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion, said luer tip radially opens said first portion and said second portion ~~elastically extend about the luer tip and form~~, forming a radial seal about said luer tip and ~~allow~~ allowing fluid to be injected from said tip, the attachment of said valve to said housing being such that fluid injected from said tip flows through said housing without flowing into said ~~annular~~ space.

Claim 42 (previously presented) The connector device of claim 41 which includes a septum having an annular channel formed by a skirt and said first portion, a distal edge portion of said housing received in said channel.

Claim 43 (previously presented) The connector device of claim 42 wherein said distal edge portion forms a distal landing received in said channel, at least a portion of said distal landing being attached to said septum.

Claim 44 (previously presented) The connector of claim 43 wherein the entire length of said distal landing is attached to said septum.

Claim 45 (previously presented) The connector device of claim 44 wherein said connector includes a bonding agent to attach said outside surface of said housing and said distal landing to said septum.

Claim 46 (previously presented) The connector device of claim 41 wherein said second portion of said resealable valve is formed with a generally rectangular cross section in the proximate direction.

Claim 47 (currently amended) A connector device for establishing a sealed connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip ~~and having a generally annular flange disposed generally about said male luer tip and defining a generally cylindrical space between said flange and said tip~~, said connector device comprising:

a housing forming an upper opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the generally cylindrical space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, and a third portion attached to a lower surface of said second portion, a portion of said third portion attached to said housing to form a sealed second passageway, at least portions of said valve and said housing defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion into said second ~~passageway~~ portion, said first portion and said second portion are elastically ~~extend about~~ forced open by the luer tip ~~and form~~, forming a radial seal about said luer tip, the attachment of said lower end portion of said third portion to said housing being such that fluid injected from said tip does not flow into said ~~annular~~ space.

Claim 48 (currently amended) The connector device of claim 47 which includes a septum having an annular channel formed by ~~said skirt and~~ said first portion, a distal edge portion of said housing received in said channel.

Claim 49 (previously presented) The connector device of claim 48 wherein said distal edge portion forms a distal landing received in said channel, at least a portion of said distal landing being attached to said septum.

Claim 50 (previously presented) The connector of claim 49 wherein the entire length of said landing is attached to said septum.

Claim 51 (previously presented) The connector device of claim 50 wherein said connector includes a bonding agent to attach said outside surface of said housing and said landing to said septum.

Claim 52 (previously presented) The connector device of claim 51 wherein said second portion of said resealable valve is formed with a generally rectangular cross section in the proximate direction.

Claim 53 (currently amended) A connector device for establishing a scaled connection with a male luer assembly ~~configured to conform to ISO standards~~, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second portion integral with said first portion and extending generally vertically downward within said passageway from a lower surface of said first portion, said valve having a

third portion sealingly attached to said housing, at least a portion of said valve and said housing defining a ~~generally annular~~ space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted downward into said opening in said housing and through said first portion, said first portion and said second ~~extension~~ portion are clastically ~~extend about~~ opened by a radial force applied by the luer tip ~~and form~~, forming a radial seal about said luer tip, the attachment of said third portion to said housing being such that when fluid is then injected from said tip, the fluid flows through said housing without flowing into said ~~annular~~ space.

Claim 54 (previously presented) The connector device of claim 53 wherein the third portion is integral with the second portion.

Claim 55 (currently amended) The connector device of claim 15 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 56 (currently amended) The connector device of claim 15 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 57 (currently amended) The connector device of claim 15 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 58 (currently amended) The connector device of claim 21 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 59 (currently amended) The connector device of claim 21 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 60 (currently amended) The connector device of claim 21 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 61 (currently amended) The connector device of claim 27 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 62 (currently amended) The connector device of claim 27 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 63 (currently amended) The connector device of claim 27 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 64 (currently amended) The connector device of claim 34 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 65 (currently amended) The connector device of claim 34 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 66 (currently amended) The connector device of claim 34 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 67 (currently amended) The connector device of claim 40 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 68 (currently amended) The connector device of claim 40 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 69 (currently amended) The connector device of claim 40 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 70 (currently amended) The connector device of claim 41 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 71 (currently amended) The connector device of claim 41 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 72 (currently amended) The connector device of claim 41 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 73 (currently amended) The connector device of claim 47 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 74 (currently amended) The connector device of claim 47 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 75 (currently amended) The connector device of claim 47 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 76 (currently amended) The connector device of claim 53 wherein said second ~~extension~~ portion is in a stretched configuration.

Claim 77 (currently amended) The connector device of claim 53 wherein said second ~~extension~~ portion is stretched so as to hinder buckling of said second ~~extension~~ portion when said luer tip is inserted downward into said opening.

Claim 78 (currently amended) The connector device of claim 53 wherein said second ~~extension~~ portion is stretched during assembly of the connector and attached to said housing in a stretched configuration.

Claim 79 (currently amended) A connector device for establishing a sealed connection with a male luer assembly, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening and a ~~central~~ first passageway sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening, said first ~~central~~ passageway extending from said opening in a downward direction within said housing, said housing including a first upper edge portion having an outside surface of generally constant first diameter, and a second lower portion spaced from said upper edge portion and having an outside surface of a generally constant second diameter, said second diameter being larger than said first diameter, said housing including a third intermediate portion extending between said first upper edge portion and said second portion, said third portion having an outside surface with a changing diameter;

a resealable valve resiliently restrained relative to said housing, said valve including a first valve portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be easily wipeable, a second valve portion integral with said first valve portion and extending generally vertically downward within said passageway from a lower surface of said

first valve portion, said valve having a third valve portion ~~attached to~~ extending from one of said second valve portion and a lower surface of said first valve portion ~~and extending downward~~, a lower end portion of said third valve portion abutted against said housing to form a sealed second passageway ~~within said third portion~~, said third valve portion and said housing defining a space between said third valve portion and said housing; and

an opening formed in said valve such that when the luer tip is inserted into said opening in said housing and through said opening, said luer tip forcibly opens said first valve portion and said second valve portion ~~elastically extend about the luer tip and form~~, forms a radial seal about said luer tip and ~~allow~~ allows fluid to be injected from said tip into said second passageway, the abutment of said lower end portion of said third valve portion to said housing being such that fluid injected into said second passageway flows ~~generally~~ through said housing without flowing into said space.

Claim 80 (previously presented) The connector device of claim 79 wherein said third portion of said housing transitions from said first portion to said second portion of said housing.

Claim 81 (currently amended) The connector device of claim 79 wherein said lower end portion of said third valve portion is attached to said housing to form the sealed second passageway within said third portion.

Claim 82 (currently amended) The connector device of claim 79 wherein said space between said third valve portion and said housing is a generally annular space.

Claim 83 (currently amended) The connector device of claim 79 wherein at least a portion of said third portion of said valve prior to insertion of the luer tip widens towards its lower end portion.

Claim 84 (currently amended) The connector device of claim 79 wherein ~~at least a portion of said second portion of said valve is pushed against a wall forming said central first passageway when said luer tip is inserted into~~ the third valve portion extends generally downwardly within said housing.

Claim 85 (currently amended) A connector device for establishing a sealed connection with a male luer assembly, said assembly including a male luer tip, ~~said male luer tip encircled by an annular locking flange, said male luer tip and said flange defining a generally cylindrical space between said flange and said tip,~~ said connector device comprising:

a housing forming an upper end opening ~~and a central first passageway~~ sized to receive the male luer tip, said housing having an upper end portion configured to ~~fit within the space defined by~~ receive the male luer assembly when the male luer tip is inserted downward into said opening~~, said first central passageway extending from said opening in a downward direction within said housing~~;

a resealable valve resiliently restrained relative to said housing, said valve including a first portion configured to seal said opening prior to insertion of said tip and having an upper surface radially extending across said opening, said upper surface being disposed and shaped to be wipeable, a second portion integral with said first portion and extending downward within said ~~passageway~~ housing from ~~a lower surface of~~ said first portion, said valve having a third portion sealingly abutted to said housing, at least a portion of said valve and said housing defining a space between said valve and said housing; and

an opening formed in said valve such that when the luer tip is inserted into said opening in said housing, said first portion and said second portion ~~elastically extend about~~ are radially opened by the luer tip ~~and form~~, forming a radial seal about said luer tip, the abuttment of said third portion to said housing being such that when fluid is injected from said male luer tip, the fluid flows through said housing without flowing into said ~~annular~~ space.

Claim 86 (currently amended) The connector device of claim ~~79 wherein said third portion of said housing transitions from said first portion to said second portion of~~ 85 wherein the third portion extends generally downwardly within said housing.

Claim 87 (currently amended) The connector device of claim ~~79~~ 85 wherein ~~said lower end portion of~~ said third portion is attached to said housing to form the ~~sealed second passageway within said third extension portion~~ seal.

Claim 88 (currently amended) The connector device of claim ~~79~~ 85 wherein said space between said third portion and said housing is a generally annular space.

Claim 89 (currently amended) The connector device of claim ~~79~~ 85 wherein at least a portion of said third portion of said valve prior to insertion of the luer tip widens towards its lower end portion.

Claim 90 (currently amended) The connector device of claim ~~79~~ 85 wherein ~~at least a portion of said second portion of said valve is pushed against a wall forming said central first passageway when the male luer tip is inserted into the housing~~ the luer assembly conforms to ISO standards.